

Moduli and Measurability of Surfaces, by
A. V. Syrov.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math,
Vol 193, No 2, 1970, pp 298-300.
The Am Math Soc
Vol 11, No 4, Jul-Aug 1970

Jan 71

Estimates in H_p Norms and Hypocoercivity, by
V. S. Fediy.

RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math,
Vol 193, No 2, 1970, pp 301-303.

The Am Math Soc
Vol 11, No 4, Jul-Aug 1970

Jan 71

On the Behavior of Solutions of Elliptic
Equations Near the Boundary of a Domain of
Type A⁽¹⁾, by E. N. Hincenko.

RUSSIAN, per, Dokl Ak Nauk SSSR, Sov Math,
Vol 193, No 2, 1970, pp 304-305.

The Am Math Soc

Vol 11, No 4, Jul-Aug 1970

Jan 71

On the Stability of a Cylindrical Orthotropic Shell
under a Longitudinal Impact, by A.S. Vol'mir.

RUSSIAN, rev, Dok Ak Nauk SSSR, Sov Phys., Vol 193,
No 2, July 1970, pp. 306-308.

An Int of Phys
Vol 15, No 7, Jan 1971

Jan '71

The Mink Problem for Polarized Radiation with Rayleigh
Scattering, M.G. Kuz'mina.

RUSSIAN, per, Dok Ak Nauk SSSR, Sov Phys., Vol 193
No 2, July 1970, pp. 309-312.

An Engl of Phys

Vol 15, No 7, Jan 1971

Jan 71

Quantum Theory of Nonstationary Conductivity of
Polarons in Some Disordered System, by M.I. Klinger.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Phys., Vol 193,
No 2, July 1970, pp. 313-316.
Am Inst of Phys
Vol 15, No 7, Jan 1971

Nonlinear Interaction of Resonating Oscillators, by

L.G. Karin

RUSSIAN, per, Dok Ak Nauk SSSR, Sov Phys, Vol 133, No 2,

July 1970, pp. 317-319.

An Institute of Phys

Vol 15, No 7, Jan 1971

Jan 71

Artificial Intelligence: A New Characteristic of
Fictional Fiction, by E.V. Kravtsov.
RUSSIAN, per Red Ak Bank USSR, Sov. Phys., Vol 193,
No 2, July 1970, pp. 388-389.
An East of Phys
Vol 15, No 7, Jan 1971.

Jan 71

The Set of Features Indicating a Crustal
Waveguide in the Garm Region of Soviet
Central Asia, by I. L. Nersisov,
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci.,
Vol 193, No 2, 1976, pp 323-326.
AGI

AUG 71

Thermal Stability of Artificial Microns, by I.N. Anikin.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Phys., Vol 193,
No. 2, July 1970, pp. 327-329.
Am Inst of Phys
Vol 15, No 7, Jan 1971

Jan 71

Electron-Diffraction Determination of the Structure
of Copper II-o-Aluminate, by B.K. Vainshteyn.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Phys., Vol 193
No. 2, July 1970, pp. 330-332.
Am Inst of Phys
Vol 15, No 7, Jan 1971

Jan 71

Crystal Structures of the Hexammine of Cobalt (III)
with Selenocyanate ($\text{NH}_4(\text{Co}(\text{NH}_3)_6(\text{SeCN})_2) \cdot 3 \text{H}_2\text{O}$) and
Thiocyanate ($\text{NH}_4(\text{Co}(\text{NH}_3)_6(\text{SCN})_2) \cdot 3 \text{H}_2\text{O}$) Groups in
the Inner Coordination Sphere, by L.D. Suman.

RUSSIAN, per, Dok Ak Nauk SSSR, Sov Phys., Vol 193,
No. 2, July 1970, pp. 333-336.

Am Inst of Phys

Vol 15, No 7, Jan 1971

Jan 71

Reference Activity of Alkyl-Containing Poly(Ethyl-
amine) Derivatives, by O. V. Anshungul'skaya.

RUSSIAN, per, Est. Ak. Nauk. SSSR, Khim. Shchela,
Vol 193, No 2, July 1970, pp 370-373.

GB

mar 71

RF Study of the Rates of Elementary Reactions of
Oxygen Atoms in the Gas Phase. The Reaction
 $O + H_2 = OH + H$, by V. P. Balashov.
RUSSIAN, per, Dok Ak Nauk SSSR, Phys. Chem.,
Vol. 193, No. 2, July 1970, pp 374-377.
GB

mar 71

Strength of the Structure of Adsorbed Layers of
the Biologically Active Colloids: Sodium Cholite,
by O. P. Boykov.

~~RUSSIAN, per, Dok Ak Nauk SSSR, 1970, 12, 370-380.~~
Vol 193, No 2, July 1970, pp 370-380.

CS

mar 71

Spectral Sensitization of the Photoconductivity
of Zinc Oxide by Molecules of Complexes with
Charge Transfer, by K. B. Demidov, et al.
RUSSIAN, per, Akademiya Nauk SSSR. Doklady,
Vol 193, 1970, pp 381-384. No 2 July 1970
NTC 71-13896-07E

C/3

Feb 72

Distribution of Potential in the Diffuse Part
of the Double Layer of a Spherical Colloidal
Particle, by S. S. Rabin.
RUSSIAN, per, Uch. Ak. Nauk SSSR, Khim. Zh.
Vol 193, No 2, July 1970, pp 307-308.
CS

mar 71

Modifying Fluorine-Containing Polymers with Id-
Organic Compounds, by T. S. Krichina.

Russian, per, Dok Ak Nauk SSSR, Chern. Slava,
Vol 193, No 2, July 1970, pp 387-392.

CB

mar 71

Phase Diagram of the Titanium -- Silicon
System, by V. N. Svezhnikov.
RUSSIAN, per, Fiz Ak Nauk SSSR, Chem Tech,
Vol 193, No 2, 1970, pp 393-396.
CB

AUG 71

Calculation of the Saturation Stage in
Diffusional Extraction Processes From
Porous Materials, by N. A. Al'tshuler.
RUSSIAN, per, Dok Ak Nauk SSSR, Chem Tech,
Vol 193, No 2, Jul 70, pp 397-399.
CB

Aug 71

Igneous Rock Complexes and Associations of
the Donets Basin, by N. V. Buturlinov.
RUSSIAN, par, Dok Ak Nauk SSSR, Ser 100,
Vol 193, No 2, 1970, pp 401-404.
AGI

Aug 71

Genesis of Manganese Ores of the Southern
Urals, by A. A. Gavrilov,
RUSSIAN, per. Dok Ak Nauk SSSR, Eng Sci,
Vol 193, No 2, 1970, pp 415-418,
AGI

Synthesis of Complex Sulfenilites ($\text{Ag}_3\text{PbSb}_3\text{S}_7$)
by the Zommerlad Method, by A. A.

Godovikov.

RUSSIAN, per, Dok Ak Nauk SSSR, Ser 3ci,
Vol 193, No 2, 1970, pp 404-411.

AGI

AUG 71

Paramagnetic Center in Feldspar and Their
Possible Crystallochemical and Petrologic
Significance, by A. S. Marfunin.
RUSSIAN, par, Dok Ak Nauk SSSR, Earth Sci.
Vol 193, No 2, 1970, pp 612-614.
AGI

AUG 71

Gold in Precambrian Basement Rocks of
The Staryy Oskol District, (Kursk Magnetic
Anomaly), by A. P. D'yachenko,
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci,
Vol 193, No 2, 1976, pp 415-417.
AGI

Aug 71

Zoning in Pyrope-Almandine Garnets During
the Formation of Kelyphitic Cordierite Rims,
by S. P. Korikovsky.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci.,
Vol 193, No 2, 1970, pp 418-421.
AGI

Aug 71

Quantitative Distribution of Kaolinite in
Carboniferous Coal Measures of the Donbas
in Relation to Their Benzene Content,
by M. N. Bragin.
RUSSIAN, par. Dok Ak Nauk SSSR. Ear Sci,
Vol 193, No 2, 1970, pp 123-124.
AGI

Aug 71

Conditions Accompanying Holocene Carbonate
Accumulation in Belorussian Lake Basins,
by K. I. Lukashov.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 193, No 2, 1970, pp 125-128.
AGI

AUG 71

Paragenetic Series of Layered Silicates Pro-
duced by Alteration of Vitroclastic Material
in the Zone of Hydrothermal Sulfide
Mineralization, by M. A. Bityayev.
RUSSIAN, per. Dok Ak Nauk SSSR, Ear Sci,
Vol 193, No 2, 1970, pp 129-132.
AGI

Aug 71

Zinc in Holocene Black Sea Sediments, by
I. V. Balova.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci.
Vol 193, No 2, 1970, pp 433-436.
AGI

AUG 71

Gamma-Spectrometric Determination of
Uranium, Thorium and Potassium in Cenozoic
Basalt, Andesite and Diabase From the Kurile
Islands and the Lesser Caucasus, by

S. M. Kravchenko.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci.,
Vol 193, No 2, 1970, pp 437-440.

AGI

Distribution of Bromine and Iodine in
Ground Water of the Southern Timans,
by V. Ya. Krivosheyn.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 193, No 2, 1970, pp 441-444.
AGI

Aug 71

Lead in Holocene Black Sea Sediments,
by I. Yu. Lubchenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci.,
Vol 193, No 2, 1970, pp 445-448.
AGI

Aug 71

Tugurites—A New Late Anisian North Pacific
Genus, by Ye. D. Kalacheva.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci.
Vol 193, No 2, 1970, pp 444-452.
AGI

Aug 71

Changes in the Ultrastructure of Carrot
Plastids on Dedifferentiation in a Culture
in Vitro, by E. M. Nedukha,
RUSSIAN, per, Dok Ak Nauk SSSR, Bot Ser.
Vol 193, No 2, Jul 70, pp 453-454.
CB

On the Integrative Effect of Laser Irradiation on
the Seeds of *Arabis alpina* (L.) Hignah, by
P. D. Gumenov.

RUSSIAN, per, Dok. Ak. Nauk SSSR, Biol. Sci., Vol 193,
No 2, July 1970, pp 153-157.

GB

March 71

Thermotaxis of the Process of Perception of
Particulate Information in the Moth *Ancra yeta*
rustica (Lepidoptera, Noctuidae), by N. I. Goryshin.
RUSSIAN, per, Dokl Akad. Nauk SSSR, Biol. Sci., Vol. 193,
No 2, July 1970, pp 150-161.
GB

March 71

Variation of Velocity of Propagation of Excitation
Along Call of *Hyla arenicolor*, by G. A. Volkov.
RUSSIAN, per. ~~Dr. A. A. Volkov~~, ~~1970~~, ~~1970~~, Vol 193,
No 2, July 1970, pp 402-404.

CB

July 71

Theoretical Possibility of Resonance Action of
Ultrahigh-Frequency Oscillations on Hemoglobin,
by L. G. Kozlov.

RUSSIAN, per, Int. Ak. Nauk SSSR, Biophys.,
Vol 193, No 2, July 1970, pp 445-466.

CB

July 71

Use of the Magnetochemical Method for
Investigation of the EPR of the Triplet State
of Rurphyria, by A. P. Kostikov.

RUSSIAN, per, Dok. Ak. Nauk SSSR, Moscow,
Vol 123, No 2, July 1970, pp 129-132.

CB

July 71

Photochemical Transformations of Quartin
(1, 5-Hexadiene-1,4-diol), by L. E. Drundh.
JOURNAL, FOR, THE AM. CHEM. SOCIETY, Vol 193,
No 2, July 1970, pp 473-476.
CB

Feb 71

Interrelationships of the Catecholamines of the
Hypothalamus and Adrenals in the Case of Hypo-
physectomy, by R. N. Shchedrina.
RUSSIAN, per. Dok Ak Nauk SSSR, Med. Sci., Vol 193,
No 2, Sept 1970, pp 475-477.
CB

June 77

**Hypotheticals of Valine From Its Keto and Dihydroxy
Analogues in Post-Swelling Leaves and Roots,
by Z. S. Mazon.**

**RUSSIAN, per, Dok Ak Nauk SSSR, Moscow., Vol 193,
No 2, July, 1970, pp 477-480.**

CB

Feb 71

Oxidation-Reduction Potentials in the
Annual Cycle of Arboreal Plants Differing in
Cold Resistance, by E. N. Adler.

RUSSIAN, per, Dok Ak Nauk SSSR, Bot Sci,
Vol 193, No 2, Jul 70, pp 461-463.

CB

AUG 71

Developmental Features of Spring Grains
With Preplanting Vernalization of Seeds
and Different Vegetative Day Length, by
G. V. Zabluda.
RUSSIAN, per, Dok Ak Nauk SSSR, Bot Sci,
Vol 193, No 2, Jan 70, pp 144-146.
CB

Aug 71

Metabolic Manifestations of the Heterogeneity
of Chlorophylls a and b as a Function of the
Illumination, by A. A. Shlyk.
RUSSIAN, per, Dok Ak Nauk SSSR, Bot Sci.
Vol 193, No 2, Jul 70, pp 487-490.
GB

Aug 71

Some Age-Related Changes in the Hypothalamic-
Pituitary System of the Rhesus Monkey, by

H. I. Bourdoux.

RUSSIAN, per, Bull. Ak. Nauk SSSR, Biol. Sci., Vol. 193,
No 2, July 1970, pp 491-494.

CB

March 71

Limit Theorems for Semi-Markov Processes with a
Countable Set of States, by V. V. Anisimov.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math,
Vol 13, No 3, 1970, pp 503-505.
The AmMath Soc
Vol 11, No 4, Jul-Aug 1970

71

On Constructions onto Compacta, by V. K. Bel'mov.
RUSSIAN, per. Dok Ak Nauk SSSR, Nov Math,
Vol 193, No 3, 1970, pp 506-509.
The Am Math Soc
Vol 11, No 4, Jul-Aug 1970

Jan 71

P-1000 in Topological Spaces, by A. I. Dekuler.
RUSSIAN, per, Dokl Ak Nauk SSSR, Sov Math,
Vol 193, No 3, 1970, pp 510-513.
The Am Math Soc
Vol 11, No 4, Jul-Aug 1970

Jan 71

On Free Products and Algorithm Problems in
 $\mathbb{R}$ -Varieties of Universal Algebras, by
M. M. Glukhov.

RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math,
Vol 191, No 3, 1970, pp 514-517.

The Am Math Soc

Vol 11, No 4, Jul-Aug 1970

Jan 71

The General First Fundamental Theorem of Value
Distribution Theory, by I. M. Vinogradov.
RUSSIAN, per, Dokl Akad Nauk SSSR, Sov Math,
Vol 193, No 3, 1970, pp 518-520.
The Am Math Soc
Vol 11, No 4, Aug-Aug 1970

Mar 71

β -operations with a Completely Dually Chain Over
Systems of Sets of Power α , by Ye. I. Kozlova.
RUSSIAN, per. Eng. Ab. Math. SER., Sov. Math.,
Vol 193, No 3, 1976, pp 521-524.
The Am Math Soc
Vol 11, No 4, Jul-Aug 1970

71

Boundary Properties of n -Dimensional Quasi-
Conformal Mappings, by V. M. Mikljakov.
RUSSIAN, per, Est. Ak. Nauk SSSR, Sov Math.
Vol 193, No 3, 1970, pp 525-527.
The Am Math Soc
Vol 11, No 4, Jul-Aug 1970

Jan 71

On the Role of the Largest of the Order Statistics
in the Formation of a Large Deviation of a Sum of
Independent Random Variables, by A. V. Nazayev.

RUSSIAN, par. Dokl Ak Nauk SSSR, Sov Math,
Vol 193, No 3, 1970, pp 528-530.

The Am Math Soc

Vol 11, No 4, Jul-Aug 1970

Jan 71

Continuous and Semi-continuous Q -metrics, by
S. I. Medov,
RUSSIAN, par. Dokl Ak Nauk SSSR, Sov Math,
Vol 193, No 3, 1970, pp 531-534.
The Am Math Soc
Vol 11, No 4, Jan-Aug 1970

Jan 71

On the Existence of Weighted Finite Incidence
Structures, by A. Ya. Ponomarev.

RUSSIAN, per. Dokl Ak Nauk SSSR, Ser Math.
Vol 193, No 3, 1970, pp 535-538.

The Am Math Soc

Vol 11, No 4, Jul-Aug 1970

Jan 71

On Isometric Operators on Boundedness of LP, by
A. I. Pletkin.

RUSSIAN, per. Eng. & Math. USSR, Sov Math,
Vol 13, No 3, 1970, pp 537-538.

The Am Math Soc

Vol 11, No 4, Jul-Aug 1970

Top 71

On the Stability of Iterative Algorithms for the
Solution of Nonselfadjoint Difference Equations,
by V. S. Rjabov'skiy.

RUSSIAN, per. Dokl. Ak. Nauk SSSR, Sov. Math.
Vol 193, No 3, 1970, pp 340-342.

The Am Math Soc

Vol 11, No 4, Jul-Aug 1970

Jan 71

Estimation of the Number of Iterations for
Gauss's Allinteger Algorithm, by
Yu. V. Piskal'skiy.
RUSSIAN, per, Dokl Ak Math USSR, Sov Math,
Vol 193, No 3, 1970, pp 343-345.
The Am Math Soc
Vol 11, No 4, Jul-Aug 1970

Jan 71

The Cauchy Problem for Nonstrict Hyperbolic
Equations, by V. M. Golovinski.

RUSSIAN, per. Eng. St. Math. USSR, Sov Math,
Vol 193, No 3, 1970, pp 331-353.

The Am Math Soc

Vol 11, No 4, Jul-Aug 1970

Jan 71

On Optimization of Methods of Solution of Some
Problems in Approximation Theory, by V. D.

V. D. Gerasimov.

RUSSIAN, per, Sov Ak Math 3012, Sov Math,
Vol 193, No 3, 1970, pp 147-150.

The Am Math Soc

Vol 11, No 4, Jul-Aug 1970

Jan 71

Calculation of the Surface Roughness of a Horn
Surface (Klasika Contact), by I.V. Krugol'nik.
Zhurnal, per. Dokl. Ak. Nauk SSSR, Sov. Phys., Vol 193
No 3, July 1970, pp. 394-396.
An Int. of Phys
Vol 15, No 7, Jan 1971.

Jan 71

Asymptotic Properties of the Solutions of a Class of
Integral Equations of the Theory of Elasticity and
Mathematical Physics, by V.A. Babitskiy.

RUSSIAN, per, Dokl Ak Nauk SSSR, Ser Phys., Vol 143,
No. 3, July 1970, pp. 557-560.

An Inst of Phys

Vol 15, No 7, Jan 1971

Jan 71

Mirror Reflection of Vapor Molecules and Supramolecular
Flow in Narrow Capillaries, by I.V. Daryagin.

RUSSIAN, per, Dok Ak Nauk SSSR, Sov Phys., Vol 193,
No. 3, July 1970, pp. 501-504.

Eng Inst of Phys
Vol 15, No 7, Jan 1971

Jan 71

Quantum Theory of the Temperature Conductivity and Hall
Effect of Polarons in Certain Disordered Structures,
by M.I. Klinger.

Soviet Phys. Dokl. Ak. Nauk SSSR, Sov. Phys., Vol. 19,
No 3, July 1970, pp. 565-568.

Am. Inst. of Phys.

Vol. 15, No 7, Jan 1971

Jan 71

Dependence of Stimulated Raman Scattering mode
on Spatial Energy Distribution, by G.K. Mikhailov.
Sov. Phys. JETP, 1970, No. 3, July 1970, pp. 509-512.
An Int. of Phys
Vol 15, No 7, Jan 1971

Jan 71

Helium in Ground Water Along a Deep Seismic
Sounding Profile East of the Urals, by
B. P. Bulashevich.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 193, No 3, 1970, pp 573-575.
AGI

AUG 71

Solution of the Inverse Problem of Potential
Theory by a Trial-and-Error Technique Using
a Display Device, by I. P. Nedyalkov.

RUSSIAN, per, Dok Ak Nauk SSSR, Eng Sci,
Vol 193, No 1, 1970, pp 576-578.

AGI

Aug 71

Isolation of the Fundamental System of a Vector System
With Peak of Multiplicity Two (General case, Fedorov
Group F1), by E.A. Kuz'min.

RUSSIAN, per, Dok Ak Nauk SSSR, Sov Phys., Vol 193,
No 3, July 1970, pp. 579-582.

Am Inst of Phys

Vol 15, No 7, Jan 1971

Jan 71

19p NMR Spectra of Aqueous Solutions of Molybdenum
and Tungsten Fluorocomplexes, by

Ya. A. Baulov.

~~RUSSIAN, per, Dok Ak Nauk SSSR, Phys. Chem.~~

Vol 193, No 3, July 1970, pp 611-614.

CB

mar 71

Obtaining Multilayer Grafted Materials (Pamozorn)
by Radiation Polymerization From the Gas Phase,
by A. V. Vlasov.

~~RUSSIAN, per, Dok Ak Nauk SSSR, Zhurav. Zhurav.~~
Vol 193, No 3, July 1970, pp 615-617.

GB

mar 71

Transfer of Hydrogen to the Oxygen Molecule of the
Binary Compound Magnesium Pthalocyanine + O_2 by
V. F. Gashkovskii.

RUSSIAN, PER, Dok. Ak. Nauk SSSR, Phys. Chem.,

Vol 193, No 3, July 1970, pp 618-621.

CB

mar 71

Nonequilibrium Adsorption Dynamics of a Single
Substance with an Account of Longitudinal Diffu-
sion, by P. P. Saltsman.
MOSKVA, per. Int. Zh. Khim. Fiz., 1970, 2,
Vol 193, No 3, July 1970, pp 621-623.
CS

mar 71

Mechanism of the Intermetallic Effect in Metal
Acido Complex Extraction, by Ya. A. Solotov.
RUSSIAN, per, Dokl. Akad. Nauk SSSR, Engl. transl.
Vol. 193, No. 3, July 1970, pp 628-629.
CB

SEP 71

The Measuring of Capillary Pressure and Viscosity
of Fluids in Quartz Microcapillaries, by

Z. E. Zoria.

RUSSIAN, per, Dok Ak Nauk SSSR, Khim. Zhidk.,

Vol 193, No 3, July 1970, pp 630-633.

CE

REF 71

Theory of the Propagation Limits of A Plane in
A Gas, by L. A. Kovachov.

RUSSIAN, per, ~~Ref. to book 8888~~, Phys. Chem.,
Vol. 193, No. 3, July 1970, pp 634-637.

CB

mar 71

Kinetic Model of the One-Step Dehydrogenation of
Benzene to Benzidine on an Alumochromic Catalyst,
by V. I. Panchenko.

RUSSIAN, per, Dok Ak Nauk SSSR, Khim. Gidra.,
Vol 193, No 3, July 1970, pp 630-640.

CB

REF 71

Catalytic Activity of Decationized and Cationic
Forms of Zeolites of the Faujasite Type with
Increased Silicon Dioxide Content, by

K. V. Topolova,

RUSSIAN, per, Dok Ak Nauk SSSR, Russ. Chem.,

Vol 193, No 3, July 1970, pp 641-644.

CB

mar 71

Possible Detection of Chlorine Atoms Stabilized
in a Solid Matrix, by V. I. Trofimov.
RUSSIAN, per, Dok. Ak. Nauk SSSR, Phys. Chem.,
Vol 193, No 3, July 1970, pp 645-648.
CB

mar 71

The Kinetics of Ion Exchange (on Ion Exchange) Resins
in Solutions with Medium Concentration, by
N. N. Tsvetkov.

RUSSIAN, per, Int. J. Mass Spect., Phys. Chem.
Vol. 193, No 3, July 1970, pp 649-652.

(3)

mar 71

Mercury Mineralization in Triassic Volcanic
Rocks of the Crimean Mountains, by
A. P. Bol'shakov.
RUSSIAN, per, Dok Ak Nauk SSSR, Ser Sol.
Vol 193, No 3, 1970, pp 653-655.
AGI

Aug 71

Boundary of the East European Platform in
the Northwestern Sector of the Black Sea
and in the Southern Part of the Prut-
Dniester Interfluve, by V. Ye. Burakovskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Ser. Biol.
Vol 193, No 3, 1970, pp 656-658.
AGI

AUG 71

Some Problems of the Holocene Paleogeography
of the Putoran Mountains, by

T. M. Vostukhina,

RUSSIAN, per, Dok Ak Nauk SSSR, Ser. Sci,
Vol 193, No 3, 1970, pp 659-662,

AGI

Aug 71

New Data on Jurassic Sediments of the
Western Pamirs, by G. P. Kreydenkov.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci.,
Vol 193, No 3, 1970, pp 653-665.
AGI

AUG 71

Hidden Break Between the Carboniferous and
the Permian in the Donets Basin, by
I. Yu. Lapkin.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci.
Vol 193, No 3, 1970, pp 656-668.
AGI

Disintegration of the Front Part of Thrust
Sheets, by M. G. Leonov.

RUSSIAN, per, Dok Ak Nauk SSSR, Eng Sol,
Vol 193, No 2, 1970, pp 659-671.

AGI

AUG 71

Late Devonian Trough in the Northwestern Part
of the Siberian Platform, by V. S.
Nesterovskiy.
RUSSIAN. per, Dok Ak Nauk SSSR, Ser 301,
Vol 193, No 3, 1970, pp 672-674.
AGI

AUG 71

The Hangay-Hontoy Rare-Metal Pegmatite Belt
(Mongolian People's Republic), by
L. N. Rossovskiy.
RUSSIAN, per, Dok Ak Nauk: SSSR, Ear Sci,
Vol 193, No 3, 1970, pp 675-678.
AGI

AUG 71

Some Aspects of the Genesis of Natural
Diamonds in the Light of Experimental Data,
by G. N. Bezrakov.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci.
Vol 193, No 3, 1970, pp 679-682.
AGI

First Find of Crystalline V_2O_5 in Volcanic
Eruption Products of Kamchatka, by
L. P. Borisenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci.
Vol 193, No 3, 1970, pp 683-686.
AGI

AUG 71

A Find of Willyemite and Bredthauptite
in Transbaikai, by M. S. Sedcharova.
RUSSIAN, per, Dok Ak Nauk SSSR, Eng Sci,
Vol 193, No 3, 1970, pp 687-689.
AGI

Aug 71

Tinocalconite From Mud Cones of the Kerch
Peninsula, by B. I. Srebrodol'skiy.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci.,
Vol 193, No 3, 1970, pp 690-691.

AGI

AUG 71

Selenium in Recent Black Sea Sediments,
by Ye. G. Sokolova.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 193, No 3, 1970, pp 692-695.
AGI

Aug 71

Transferrin Polymorphism in Northern Deer, by
P. N. Shubin.

RUSSIAN, per, Dok Ak. Nauk SSSR, Biol. Sci., Vol. 193,
No 3, July 1970, pp 697-699.

CB

March 71

Action Spectra of Photoconductivity of Green
Leaves and Chloroplasts at a Frequency of
 10^{10} Hz, by L. A. El'yamfal'd.
RUSSIAN, per, Dok Ak. Nauk USSR, Fiziol. Rast.,
Vol 193, No 3, July 1970, pp 700-702.
CB

AEC/ACRL/Tr-1427-70

July 71

Morphofunctional Changes in the Endocrine Organs
of Experimental Radiation Chimeras, by
I. K. Zaitsev.

RUSSIAN, per, Dok Ak Nauk SSSR, ~~Biologiya~~
Vol 193, No 3, July 1970, pp 703-705.

CS

July 71

Effect of Cytochrome on I-Irradiated Poppy
Leaves, by L. N. Svedenkov.

RUSSIAN, per, Dok. Ak. Nauk SSSR, Moscow, U.S.S.R.,
Vol. 193, No. 3, July 1970, pp 706-708.

CB

July 71

Conversion Between Monophosphate and Polyphosphate
and Oxidative Phosphorylation in Cells of *Escherichia coli*
(Type) Bacteria, by E.E. Martinova.
FEBS J, 1970, 12: 1-12. Enzymes, Vol 193,
No 3, July, 1970, pp 709-712.

Feb 71

Exchange of Oxygen Between Water and Zanthoxylum,
by V. V. Kucharsky.
Moscovskii, per. Dokl. Akad. Nauk SSSR, Moscow, Vol 193,
No 3, July 1970, pp 713-715.
CS

not 71